

## **Biographical Sketch**

**JOSÉ MANUEL GARCÍA AZNAR** (DOB 04.01.1970) received his BSc in Mechanical Engineering in 1995 from the Universidad de Zaragoza (Zaragoza, Spain) and his PhD degree in Computational Mechanics in 1999 from the same university, both summa cum laude. He has been a postdoctoral fellow at the Center for Science and Technology in Medicine (University of Keele, United Kingdom) for 6 months in 2001 and a visiting scientist at the Katholieke Universiteit Leuven (Leuven, Belgium) for 2 months in 2012.

He currently is Full Professor in Structural Mechanics at the Department of Mechanical Engineering at the Universidad de Zaragoza, and a visiting professor at Universidad de Sevilla (Spain). He was recently (2012) awarded an ERC Starting Grant on the role of mechano-chemo-biology of cell migration in 3D. He is the author of 87 ISI indexed journal papers. His research interests focus on the numerical modelling of cell mechanics, mechanobiology of skeletal tissue regeneration and tissue engineering, tissue growth and development.

Prof. García-Aznar was Vice-President (2008-2012) of the European Society of Biomechanics (ESB).